

RMRS MEMO



000111144

DATE: April 8, 1997

TO: R. Guevara, RMRS Engineering, Building T130F, X5418

FROM: D. Hoyt, RMRS Engineering, Building 130, X6742

SUBJECT: GROUT UNDER THE CONVEYOR AT THE NEW SANITARY LANDFILL -
DLH-024-97

2A(6)

PURPOSE

The purpose of this memo is to request your assistance in resolving an NCR which was written because no grout was placed under the conveyor legs at the New Sanitary Landfill.

BACKGROUND

Specification 15050, Section 3.8 for the New Sanitary Landfill requires that grout be placed under all equipment supports. As required, the Construction Subcontractor did place grout under all equipment and pipe supports, except under the legs for the baler conveyor. As a result, NCR #123 was written.

DISCUSSION

Please review the NCR, the Specification, and the shop drawing for the conveyor, and provide me with the following information:

- 1) Is the Specification reasonable? Is the placement of grout under equipment and pipe supports an industry practice?
- 2) Can a technical justification be made for accepting the conveyor as installed, without grout under the supports?
- 3) If a technical justification can be made for accepting the conveyor as installed, what are the negative impacts that should be expected as the conveyor is used? Is there a potential for damage to the conveyor? Is there a potential for damage to the foundation? Other?
- 4) Do you have a recommendation for a mitigating action that we may want to request from the Subcontractor (i.e. an extended warranty, credit, or something else)?
- 5) If a technical justification cannot be made for accepting the conveyor as installed, what corrective actions are necessary?

Please note that it is the responsibility of RMRS at this time to seek a solution which is reasonable and justifiable.

ADMIN RECCRD

1A-A-000550

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RESPONSE REQUIREMENTS

Please review this information and provide me with a response by April 14, 1997. Please do not spend more than 5 hours on this task. The charge number is EAOCNO CG.

Thank you for your help, and please call me with any questions.

DLH

cc:
T. Humiston
D. Mittlestadt
R. Ryken